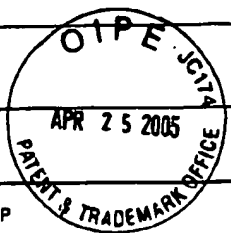
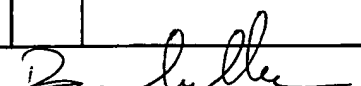

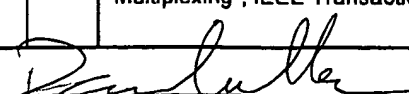


Sheet 1 of 2		INFORMATION DISCLOSURE STATEMENT					
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: April 25, 2005			ATTY DOCKET NO. 2000_1326		SERIAL NO. 09/669,916		
			APPLICANT Mitsuki OSHIMA et al.				
			FILING DATE September 25, 2000		GROUP 2634		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DH	AA	3,959,726	5-25-76	Hinoshita et al.	—	—	—
	AB	4,535,352	8-85	Haskell	—	—	—
	AC	4,564,858	1-14-86	Resch	—	—	—
	AD	4,769,819	9-6-88	Matsutani et al.	—	—	—
	AE	4,817,192	3-28-89	Phillips et al.	—	—	—
	AF	5,029,003	7-91	Jonnalagadda	—	—	—
	AG	5,134,464	7-28-92	Basile et al.	—	—	—
	AH	5,400,084	3-21-95	Scarpa	—	—	—
DH	AI	4,800,426	1-24-89	Glenn	—	—	—
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
DH	AJ	3-48587	3-1-91	Japan	—	—	abstract
	AK						
	AL						
	AM						
	AN						
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
DH	AO	Masafumi SAITO et al., "Bit Error Rate Characteristics of OFDM in Multipath Environment", 1991					
DH	AP	Ryutaro OHMOTO et al., "π/4-shift QPSK Subcarrier Transmission", 1991					
	AQ						
EXAMINER 				DATE CONSIDERED 06/30/05			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include cop. this form with next communication to applicant.

Sheet 2 of 2		INFORMATION DISCLOSURE STATEMENT					
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			APPLICANT Mitsuki OSHIMA et al.			GROUP 2634	
			FILING DATE September 25, 2000				
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
DH	AA	5,561,468	10-1-96	Bryan et al.	—	—	—
	AB	5,181,112	1-19-93	Citta et al.	—	—	—
	AC	5,377,051	12-27-94	Lane et al.	—	—	—
	AD	5,576,902	11-19-96	Lane et al.	—	—	—
	AE	5,218,622	6-8-93	Fazel et al.	—	—	—
	AF	5,598,220	1-97	Citta et al.	—	—	—
DH	AG	5,007,088	4-9-91	Ooi et al.	—	—	—
	AH						
	AI						
FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
AJ							
AK							
AL							
AM							
AN							
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
DH	AO	J. A. C. Bingham, "Multicarrier Modulation for Data Transmission: An Idea Whose Time Has Come", IEEE Communications Magazine, Vol. 28, May 1990, pages 5-8 and 11-14					
DH	AP	B. Hirosaki, "An Orthogonally Multiplexed QAM System Using the Discrete Fourier Transform", IEEE Transactions on Communications, Vol. Com-29, No. 7, July 1981, pages 982-989					
DH	AQ	L. J. Cimini, Jr., "Analysis and Simulation of a Digital Mobile Channel Using Orthogonal Frequency Division Multiplexing", IEEE Transactions on Communications, Vol. Com-33, No. 7, July 1985, pages 665-675 and Annex					
EXAMINER 			DATE CONSIDERED 06/30/05				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include cop, this form with next communication to applicant.